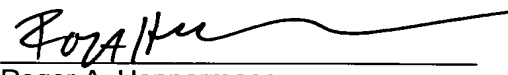




PATENT

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicants: A. D. Brown et al.	)	I hereby certify that this paper is being
	)	deposited with the United States Postal
Serial No.: 09/814,014	)	Service, first class postage prepaid,
	)	addressed to: Commissioner for Patents,
Filed: March 21, 2001	)	MS Amendment, P.O. Box 1450,
	)	Alexandria, VA 22313-1450
Title: METHODS AND APPARATUS	)	
FOR EXCHANGING FERROUS,	)	May 31, 2007
NON-FERROUS AND	)	
PLATINUM GROUP METALS	)	
	)	
Group Art Unit: 3621	)	
	)	
Examiner: C. O. Sherr	)	Roger A. Heppermann
	)	Reg. No. 37,641
Attorney Docket No.: 29832/36943	)	Attorney for Applicants

RESPONSE TO OFFICIAL ACTION

Commissioner for Patents  
MS Amendment  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the non-final official action dated December 1, 2006, please consider the remarks set forth herein, beginning at page 2 of this paper.

Pursuant to 37 CFR § 1.121(c), a complete listing of the existing claims is not required (or presented herein) because no changes are being made to the claims, no claims are being canceled, and no claims are being added. The claims stand as most recently amended in the response submitted January 4, 2006.